

View Online at <https://aerobasegroup.com/nsn/5961-01-356-4297>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.770 inches and 0.830 inches

**Overall Height:**

0.105 inches

**Overall Width:**

Between 0.290 inches and 0.325 inches

**Component Name And Quantity:**

12 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Electrostatic sensitive and burn in and hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

3.5 forward voltage, dc all semiconductor

**Current Rating Per Characteristic:**

20.00 amperes forward current, average peak all semiconductor device diode

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

16 pin

**Specification Data:**

90536-7908689 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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